

DRAFT**For Discussion Purposes Only - Not a Proposal (February 10, 2009)****HANDOUT #5**

Note to Reviewers: See accompanying document "Considerations for BDCP Alternatives" that describes the federal ESA, NEPA, and CEQA requirements. This table provides example concepts for alternatives under the HCP/NCCP and EIS/EIR. These examples incorporate a number of components that have been considered during the development of the draft proposed conservation strategy. These alternatives would be subjected to coarse-level and fine-level screening processes to determine the extent of additional analysis to be conducted. The alternatives to be carried forward would be more fully described and evaluated.

Examples of HCP Alternatives under ESA Section 10					
	Proposed Project/ Action	No Project/No Action	Reduced Export Alternative *	Thru-Delta Only Alternative *	Westside Canal Alternative *
Conveyance	Eastside canal	Open thru-Delta using existing SWP/CVP facilities	Eastside canal - Reduced Export	Leveled through-Delta (no canal)	Westside canal
	Open thru-Delta.		open thru-Delta - Reduced Export	Isolate Old River with 4 gates and new siphon under Old River	open thru-Delta
	3-mile slough gate		3-mile slough gate	3-mile slough gate	3-mile slough gate
Habitat Restoration	all habitat restoration locations (all ROAs)	<u>no</u> habitat restoration	reduced habitat restoration	habitat restoration limited to westside of Delta: Cache Complex, Suisun, West Delta, Old River ROAs	all habitat restoration locations (all ROAs)
Other Stressors	all other stressor measures	<u>no</u> other stressor measures	reduced other stressor measures	all other stressor measures	all other stressor measures
Terrestrial Species	all species measures	<u>no</u> species measures	all species measures	reduced number of species	all species measures

* These alternatives could also be EIS/EIR alternatives

Examples of EIS/EIR Alternatives under NEPA/CEQA					
	No Project/No Action - Reduced Exports	Enhanced Habitat Alternative	Other Stressors Focused Alternative	Fully Isolated Alternative	Modified Operations Only Alternative
Conveyance	Open thru-Delta using existing SWP/CVP facilities with exports at NEPA baseline	Eastside canal	Eastside canal	Eastside canal - fully isolated	<u>No</u> canal
		open thru-Delta	open thru-Delta	No thru-Delta conveyance	open thru-Delta with modified operations
		3-mile slough gate	3-mile slough gate		3-mile slough gate
Habitat Restoration	<u>no</u> habitat restoration	all habitat restoration locations with <u>expanded</u> acreage of restoration within ROAs	<u>no</u> habitat restoration	all habitat restoration locations with expanded acreage of restoration	<u>no</u> habitat restoration
Other Stressors	<u>no</u> other stressor measures	<u>no</u> other stressor measures	all other stressor measures	all other stressor measures	<u>no</u> other stressor measures
Terrestrial Species	<u>no</u> species measures	all species measures	all species measures	all species measures	reduced covered species list

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